

RESOLUTION NO. 2015-42

**A RESOLUTION OF THE VILLAGE COUNCIL OF THE
VILLAGE OF KEY BISCAYNE, FLORIDA, APPROVING
THE 5 YEAR CAPITAL IMPROVEMENTS PLAN FOR
FISCAL YEARS 2016-2020 ATTACHED AS EXHIBIT "A;"
PROVIDING FOR VILLAGE MANAGER AUTHORIZATION;
AND PROVIDING FOR AN EFFECTIVE DATE.**

WHEREAS, the Village Manager has recommended the five year Capital Improvements Plan (the "Plan") for fiscal years 2016-2020, attached as Exhibit "A," in order to provide for a long term plan of proposed capital expenditures, the means and methods of financing the projects, and an action plan for the implementation of the projects; and

WHEREAS, the Village Council recognizes the need to adopt the Plan to address beautification, parks, transportation, drainage, and infrastructure improvements in order to create a desirable high quality of life for the residents; and

WHEREAS, the Village Council has reviewed the Plan and desires to adopt the Plan; and

WHEREAS, the Village Council finds that this Resolution is in the best interest and welfare of the residents of the Village.

**NOW, THEREFORE, BE IT RESOLVED BY THE VILLAGE COUNCIL OF THE
VILLAGE OF KEY BISCAYNE, FLORIDA, AS FOLLOWS:**

Section 1. Recitals Adopted. Each of the above stated recitals are hereby adopted, confirmed and incorporated herein.

Section 2. Capital Improvements Plan Adopted. The Village Council hereby adopts the five year Capital Improvements Plan for fiscal years 2016-2020 attached as Exhibit "A" to this Resolution. In the event there is a surplus or deficit of funds from a capital improvement project, the Village Manager shall have the authority to reallocate funds in order to implement the Capital

Improvement Plan.

Section 3. Village Manager Authorized. The Village Manager is hereby authorized to do any and all things necessary to carry out the provisions of this Resolution.

Section 4. Effective Date. This Resolution shall be effective immediately upon adoption.

PASSED AND ADOPTED this 28th day of September, 2015.


MAYOR MAYRA PEÑA LINDSAY

ATTEST:


CONCHITA H. ALVAREZ, MMC, VILLAGE CLERK

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:


VILLAGE ATTORNEY





Village of Key Biscayne
APPROVED Capital Improvement Plan
Fiscal Years 2016 - 2020

Village of Key Biscayne
Capital Improvement Plan - Summary

FY2016-FY2020

	Encumbered FUNDS	FY2016 FUNDED					
Restricted/Committed Reserves							
Building Inspections	\$1,064,478	\$0	Restricted-For Building Department expenditures only				
Capital Lease	\$421,319	\$300,000	Assigned- Vehicle Leases				
Compensated Absences	\$256,774	\$0	Assigned-25% of total Employee time banks				
Emergencies	\$4,000,001	\$0	Committed - For emergency expenses (i.e. natural disasters)				
Fire Code Violations	\$165,313	\$0	Restricted- For Fire prevention expenditures				
Fire Grant Revenue (UASI)	\$45,455	\$0	Restricted-Urban Area Security Initiative Grant-Anti Terrorist Training & Equipment				
Fire Rescue Transport Fees	\$1,214,152	\$0	Committed-Used to offset costs of providing Fire Rescue transportation				
Labor Negotiations	\$90,000	\$0	Committed-To cover costs resulting from labor negotiations that exceed budgeted amounts				
Law Enforcement Seizures	\$224	\$0	Restricted-May only be used for law enforcement purposes				
Prepays	\$0	\$0	Nondisposable-Prepaid insurance				
Working Capital	\$1,713,494	\$0	Assigned-To fund proposed capital improvement needs				
Land Acquisition/Open Space Land Trust	\$8,000,000	\$0	Committed- By Council action for Land Acquisition				
Sub-Total Restricted Reserves	\$16,971,210	\$300,000					
Assigned Reserves							
BURYING POWERLINES	\$0	\$150,000	\$0	\$0	\$0	\$0	
Calusa Park	\$0	\$0	\$0	\$0	\$0	\$0	
Community Center Equip Reserve	\$5,691	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	
Community Center Expansion	\$98,582	\$0	\$0	\$0	\$0	\$0	
Landscape Master Plan	\$230,490	\$0	\$0	\$0	\$0	\$0	
Maint Reserve- Community Center	\$285,396	\$50,000	\$100,000	\$100,000	\$100,000	\$100,000	
Maint Reserve- Fire Station	\$110,731	\$50,000	\$25,000	\$25,000	\$25,000	\$25,000	
Maint Reserve- Police/Admin	\$0	\$50,000	\$50,000	\$25,000	\$25,000	\$25,000	
Master Plan Initiatives (MPI)	\$105,411	\$0	\$0	\$0	\$0	\$0	
Playing Fields	\$690,900	\$0	\$50,000	\$50,000	\$50,000	\$50,000	
Recreation Facilities	\$371,584	\$0	\$75,000	\$75,000	\$75,000	\$75,000	
Traffic Calming Plan	\$134,855	\$0	\$135,000	\$0	\$0	\$0	
Village Goes Green	\$59,673	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	
VILLAGE HALL PARKING LOT PURCHASE	\$0	\$1,500,000	\$0	\$0	\$0	\$0	
Sub-Total Assigned Reserves	\$2,093,313	\$1,835,000	\$470,000	\$310,000	\$310,000	\$310,000	
Total Restricted/Assigned	\$19,064,523	\$2,135,000	\$470,000	\$310,000	\$310,000	\$310,000	
Capital Improvement Plan-SEE ATTACHED LIST OF PROJECTS FOR EACH CATEGORY LISTED BELOW							
Cultural	\$310,126	\$0	\$75,000	\$75,000	\$75,000	\$75,000	
Information Technology	\$368,837	\$202,350	\$233,790	\$28,900	\$25,900	\$19,400	
Maintenance	\$778,317	\$82,300	\$101,800	\$79,300	\$79,300	\$84,300	
Public Safety- Fire	\$192,532	\$115,980	\$20,980	\$3,574	\$3,574	\$3,574	
Public Safety- Police	\$15,841	\$5,000	\$2,500	\$2,500	\$2,500	\$2,500	
Building, Zoning,Planning & Public Works	\$4,661,230	\$440,000	\$72,000	\$72,000	\$62,000	\$62,000	
Recreation and Open Space	\$3,096,274	\$1,767,000	\$87,644	\$5,000	\$5,000	\$5,000	
Sub-Total CIP Encumbrances	\$9,423,157	\$2,612,630	\$593,714	\$266,274	\$253,274	\$251,774	
Total	\$28,487,680	\$4,747,630	\$1,063,714	\$576,274	\$563,274	\$561,774	

Cultural

Description: Non-Operational	*Funding Source(s)	Project Cost	Encumbered FUNDS	FY2016 FUNDED	FY2017 Funds Needed	FY2018 Funds Needed	FY2019 Funds Needed	FY2020 Funds Needed
VILLAGE ARTWORK- ARTWORK THROUGHOUT THE VILLAGE ONGOING	CIP	\$155,953	\$131,523	\$0	\$75,000	\$75,000	\$75,000	\$75,000
CULTURAL PARK FACILITY CONSTRUCTION- MATCHING GRANT	CIP	\$400,000	\$178,603	\$0	\$0	\$0	\$0	\$0
Total Cultural			\$310,126	\$0	\$75,000	\$75,000	\$75,000	\$75,000

Italics: New Project

Funding Source(s):

*CIP- Capital Improvement Plan

Project Manager: Jud Kurlancheek, Building, Zoning and Planning Director

Todd Hofferberth, Parks and Recreation Director

Information Technology

ONGOING PROJECT								
Description: Operational/Restricted	*Funding Source(s)	Project Cost	Encumbered FUNDS	FY2016 FUNDED	FY2017 Funds Needed	FY2018 Funds Needed	FY2019 Funds Needed	FY2020 Funds Needed
ADMIN SERVER REPLACEMENT	CIP	\$20,000	\$0	\$5,000	\$5,000	\$5,000	\$5,000	\$0
ADMIN/FIRE NOTEBOOKS	CIP	\$26,000	\$2,988	\$0	\$4,500	\$4,500	\$4,500	\$4,000
ADMIN/FIRE WORK STATION REPLACEMENT	CIP	\$32,939	\$672	\$5,000	\$3,900	\$3,900	\$3,900	\$3,900
COMMUNITY CENTER- COMPUTER LAB	CIP	\$51,522	\$22,993	\$0	\$3,000	\$6,000	\$3,000	\$5,000
NETWORK INFRASTRUCTURE	CIP	\$33,000	\$0	\$7,000	\$7,000	\$7,000	\$7,000	\$4,000
POLICE NOTEBOOKS	CIP	\$9,000	\$0	\$9,000	\$0	\$0	\$0	\$0
POLICE OPERATING SYSTEMS- SOFTWARE	CIP	\$16,000	\$0	\$6,000	\$2,500	\$2,500	\$2,500	\$2,500
POLICE SERVER AND FIREWALL REPLACEMENT- HARDWARE	CIP	\$67,890	\$0	\$60,750	\$7,890	\$0	\$0	\$0
POLICE WORK STATION REPLACEMENT	CIP	\$28,800	\$0	\$9,600	\$0	\$0	\$0	\$0
VILLAGEWIDE PHONE SYSTEM UPGRADE	CIP	\$150,000	\$103,705	\$0	\$0	\$0	\$0	\$0
COUNCIL CHAMBER UPGRADE AUDIO AND VISUAL	CIP	\$150,000	\$148,479	\$0	\$0	\$0	\$0	\$0
Description: Non-Operational	*Funding Source(s)	Project Cost	Encumbered FUNDS	FY2016 FUNDED	FY2017 Funds Needed	FY2018 Funds Needed	FY2019 Funds Needed	FY2020 Funds Needed
1. EMERGENCY MANAGEMENT- COOP DATA STORAGE	CIP	\$90,000	\$90,000	\$0	\$0	\$0	\$0	\$0
2. FINANCE/HUMAN RESOURCES/CIP SOFTWARE	CIP	\$200,000	\$0	\$0	\$200,000	\$0	\$0	\$0
<u>3. COMMUNITY CENTER PROGRAM</u>	CIP	\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$0
Total Information Technology			\$368,837	\$202,350	\$233,790	\$28,900	\$25,900	\$19,400

Italics: New Project

Funding Source(s):

*CIP- Capital Improvement Plan

*GFRB- General Fund Reserves- Building Inspections

Project Managers: Michael Fleming, Information Technology Administrator

Charles R. Press, Police Chief

Eric Lang, Fire Chief

Maintenance

ONGOING PROJECTS									
Description: Operational/Restricted	*Funding Source(s)	Project Cost	Encumbered FUNDS	FY2016 FUNDED	FY2017 Funds Needed	FY2018 Funds Needed	FY2019 Funds Needed	FY2020 Funds Needed	
MAINTENANCE- COMMUNITY CENTER EXTERIOR FAÇADE	CIP	\$49,500	\$21,597	\$0	\$5,000	\$7,500	\$7,500	\$7,500	
MAINTENANCE- COMMUNITY CENTER LIFT STATION	CIP	\$4,500	\$4,500	\$0	\$0	\$0	\$0	\$0	
MAINTENANCE- FIRE EXTERIOR FAÇADE	CIP	\$32,500	\$2,396	\$20,000	\$10,000	\$0	\$0	\$0	
MAINTENANCE- OTHER FACILITIES	CIP	\$168,000	\$55,629	\$0	\$15,000	\$15,000	\$15,000	\$15,000	
MAINTENANCE- SIDEWALK REPAIRS	CIP	\$85,000	\$427	\$15,000	\$10,000	\$10,000	\$10,000	\$10,000	
MAINTENANCE- TRAFFIC CIRCLES	CIP	\$160,000	\$108,040	\$0	\$0	\$10,000	\$10,000	\$10,000	
MAINTENANCE- VILLAGE HALL CAMERAS AND CARD SYSTEM	CIP	\$42,400	\$5,300	\$5,300	\$5,300	\$5,300	\$5,300	\$5,300	
MAINTENANCE- VILLAGE HALL EXTERIOR FACADE	CIP	\$30,000	\$0	\$10,000	\$5,000	\$5,000	\$5,000	\$5,000	
REPLACEMENT- TREES	CIP	\$140,000	\$16,535	\$25,000	\$25,000	\$25,000	\$25,000	\$30,000	
REPLACEMENT- CRANDON SPRINKLER TIMERS FROM BATTERY TO ELECTRIC	CIP	\$50,000	\$43,142	\$7,000	\$0	\$0	\$0	\$0	
REPLACEMENT: RECYCABLE TRASH CANS (50)	CIP	\$50,000	\$25,000	\$0	\$25,000	\$0	\$0	\$0	
REPLACEMENT: DOG STATIONS (50)	CIP	\$8,000	\$1,996	\$0	\$1,500	\$1,500	\$1,500	\$1,500	
REPLACEMENT: CHANNEL 77 EQUIPMENT	CIP	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0	
REPLACEMENT: COMMUNITY CENTER WEIGHT ROOM EQUIP	CIP	\$450,000	\$450,000	\$0	\$0	\$0	\$0	\$0	
REPLACEMENT: VILLAGEWIDE ELECTRICAL PANELS	CIP	\$45,000	\$28,755	\$0	\$0	\$0	\$0	\$0	
Total Maintenance			\$778,317	\$82,300	\$101,800	\$79,300	\$79,300	\$84,300	

Italics: New Project

Funding Source(s):

*CIP- Capital Improvement Plan

Project Manager: Paul Abbott, Building Manager

Jud Kurlancheek, Building, Zoning and Planning Director

Public Safety- Fire

ONGOING PROJECTS								
Description: Operational/Restricted	*Funding Source(s)	Project Cost	Encumbered FUNDS	FY2016 FUNDED	FY2017 Funds Needed	FY2018 Funds Needed	FY2019 Funds Needed	FY2020 Funds Needed
EMERGENCY COMMUNICATION SYSTEM (BDA)	CIP	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0
FIRE EQUIPMENT- FIRE HOSE ROPE KITS PANTS JACKETS & HELMETS	CIP	\$100,000	\$68,524	\$20,980	\$20,980	\$3,574	\$3,574	\$3,574
Description: Non-Operational	*Funding Source(s)	Project Cost	Encumbered FUNDS	FY2016 FUNDED	FY2017 Funds Needed	FY2018 Funds Needed	FY2019 Funds Needed	FY2020 Funds Needed
1. AEDs	CIP	\$40,000	\$24,008	\$0	\$0	\$0	\$0	\$0
<u>2. FIRE STATION VENTALATION</u>	CIP	\$95,000	\$0	\$95,000	\$0	\$0	\$0	\$0
Total Public Safety-Fire			\$192,532	\$115,980	\$20,980	\$3,574	\$3,574	\$3,574

Italics: New Project

Funding Source(s):

*CIP- Capital Improvement Plan

*CL- Capital Lease

Project Manager: Eric Lang, Fire Chief

Public Safety- Police

ONGOING PROJECTS								
Description: Operational/Restricted	*Funding Source(s)	Project Cost	Encumbered FUNDS	FY2016 FUNDED	FY2017 Funds Needed	FY2018 Funds Needed	FY2019 Funds Needed	FY2020 Funds Needed
POLICE FLOOR FIXTURES AND EQUIPMENT- DOORS, LIGHTS, ETC.	CIP	\$35,000	\$15,841	\$5,000	\$2,500	\$2,500	\$2,500	\$2,500
Total Public Safety- Police		\$35,000	\$15,841	\$5,000	\$2,500	\$2,500	\$2,500	\$2,500

Italics: New Project

Funding Source(s):

*CIP- Capital Improvement Plan

*CL- Capital Lease

Project Manager: Charles R. Press, Police Chief

Building, Zoning, Planning and Public Works

ONGOING PROJECTS	*Funding Source(s)	Project Cost	Encumbered FUNDS	FY2016 FUNDED	FY2017 Funds Needed	FY2018 Funds Needed	FY2019 Funds Needed	FY2020 Funds Needed
Description: Operational/Restricted								
BANNERS- HOLIDAYS, LIGHTHOUSE, SNOW, ART SHOW, STARS AND STRIPS	CIP	\$24,000	\$9,090	\$0	\$0	\$0	\$0	\$0
BEACH RENOURISHMENT- ANNUAL MONITORING (FY13-FY15)	CIP	\$99,000	\$0	\$25,000	\$0	\$0	\$0	\$0
BEACH RENOURISHMENT- RENOURISHMENT	FEMA/CIP	\$3,100,000	\$3,007,899	\$0	\$0	\$0	\$0	\$0
DUNE RESTORATION	CIP	\$90,000	\$44,483	\$10,000	\$10,000	\$10,000	\$0	\$0
MAINTENANCE VEHICLE- BEACH MONITORING	CIP	\$12,000	\$6,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000
SEAGRASS RESTORATION- ANNUAL MONITORING (FY12-FY15)	CIP	\$121,201	\$42,660	\$0	\$0	\$0	\$0	\$0
SEAGRASS RESTORATION- BISCAYNE NATIONAL PARK	CO,GFR	\$500,000	\$28,407	\$0	\$0	\$0	\$0	\$0
SMALL/MID-SIZE LANDSCAPING PROJECTS	CIP	\$500,000	\$216,143	\$0	\$50,000	\$50,000	\$50,000	\$50,000
STREET SIGNS- REPLACE VILLAGEWIDE (STOP, YIELD & INFORMATIONAL SIGNS)	RI,CIP	\$240,000	\$66,555	\$170,000	\$0	\$0	\$0	\$0
WHITEFLY PEST CONTROL	CIP	\$63,000	\$10,000	\$0	\$0	\$0	\$0	\$0
Description: Non-Operational								
1. VILLAGEWIDE CROSSWALK SAFETY IMPROVEMENTS	CIP	\$50,000	\$5,354	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
2. CRANDON BLVD LED FLASHER AT E. HEATHER DR	CIP	\$45,000	\$31,820	\$35,000	\$0	\$0	\$0	\$0
3. RESURFACING EAST OF CRANDON EXCEPT HOLIDAY COLONY	CIP	\$390,000	\$44,886	\$0	\$0	\$0	\$0	\$0
4. UPLIGHTING LED REPLACEMENT PROGRAM	CIP	\$73,000	\$0	\$73,000	\$0	\$0	\$0	\$0
5. STREET LIGHTING PHASE III- HARBOR DR FROM SUNSET CR TO W MASHTA	CIP	\$105,000	\$73,867	\$0	\$0	\$0	\$0	\$0
6. STREET LIGHTING PHASE IV- MASHTA DR FROM HARBOR DR CR TO CRANDON	CIP	\$150,000	\$143,508	\$0	\$0	\$0	\$0	\$0
7. OCEAN LANE DRIVE STREETScape MASTER PLAN	CIP	\$65,000	\$65,000	\$0	\$0	\$0	\$0	\$0
8. OCEAN DRIVE AND E.HAEATHER ADDITIONAL GOLF CART PARKING	CIP	\$41,000	\$34,558	\$0	\$0	\$0	\$0	\$0
9. STREET LIGHTING PHASE V- FERNWOOD RD, WESTWOOD DR, WEST HEATHER DR	MPI	\$810,000	\$810,000	\$0	\$0	\$0	\$0	\$0
10. BACKFLOW CERTIFICATION	CIP	\$10,000	\$0	\$10,000	\$0	\$0	\$0	\$0
11. BEACH PARK- PLANNING & CONCEPTUAL DESIGN	CIP	\$50,000	\$0	\$50,000	\$0	\$0	\$0	\$0
12. LIBRARY- PLANNING & CONCEPTUAL DESIGN	CIP	\$35,000	\$0	\$35,000	\$0	\$0	\$0	\$0
13. CIVIC CENTER PARKING STUDY	MPI	\$21,000	\$21,000	\$0	\$0	\$0	\$0	\$0
14. SEPARATED BIKE LANE STUDY	CIP	\$20,000	\$0	\$20,000	\$0	\$0	\$0	\$0
Total Public Works			\$4,661,230	\$440,000	\$72,000	\$72,000	\$62,000	\$62,000

Italics: New Project

Funding Source(s):

*CIP- Capital Improvement Plan

*CO- Capital Outlay

*GFR- General Fund Reserves

*RI- Roadway Improvement

*MPI- Master Plan Initiatives

Project Manager: Jud Kurlancheek, Building, Zoning and Planning Director

Recreation and Open Space

ONGOING PROJECTS									
Description: Operational/Restricted	*Funding Source(s)	Project Cost	Encumbered FUNDS	FY2016 FUNDED	FY2017 Funds Needed	FY2018 Funds Needed	FY2019 Funds Needed	FY2020 Funds Needed	
530 CRANDON BLVD SAMPLING	CIP	\$15,000	\$10,896	\$0	\$0	\$0	\$0	\$0	\$0
COMMUNITY CENTER EXPANSION- CONSTRUCTION	DEV	\$2,069,859	\$1,469,859	\$600,000	\$0	\$0	\$0	\$0	\$0
COMMUNITY CENTER GENERATOR	CIP	\$75,000	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0
VILLAGE GREEN IMPROVEMENTS	CIP	\$88,000	\$47,504	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
VILLAGE RECREATION BUS	CIP	\$82,644	\$0	\$0	\$82,644	\$0	\$0	\$0	\$0
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Description: Non-Operational	*Funding Source(s)	Project Cost	Encumbered FUNDS	FY2016 FUNDED	FY2017 Funds Needed	FY2018 Funds Needed	FY2019 Funds Needed	FY2020 Funds Needed	
1. 530 CRANDON BLVD/DOG PARK DESIGNATED USE	CIP	\$100,000	\$60,015	\$0	\$0	\$0	\$0	\$0	\$0
2. 530 CRANDON PARK CONSTRUCTION	CIP,MPI	\$1,400,000	\$1,400,000	\$0	\$0	\$0	\$0	\$0	\$0
3. CALUSA PARK PATHWAY EASEMENT TO PARKING LOT	CIP	\$33,000	\$33,000	\$0	\$0	\$0	\$0	\$0	\$0
4. <u>VILLAGE GREEN DOG PARK</u>	CIP	\$912,000	\$0	\$912,000	\$0	\$0	\$0	\$0	\$0
5. <u>PRESBYTERIAN CHURCH PLAYING FIELDS</u>	CIP	\$250,000	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0
Total Recreation and Open Space			\$3,096,274	\$1,767,000	\$87,644	\$5,000	\$5,000	\$5,000	\$5,000

Italics: New Project

Funding Source(s):

*CIP- Capital Improvement Plan

*DEV- Developer Contribution- Consultatio Resolution provides for Land Acquistion and/or Community Center Expansion

*MPI- Master Plan Initiatives

Project Manager: Todd Hofferberth, Parks and Recreation Director